



PATENT
Attorney Docket No.: INTEL/16652

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	: TOWLE et al.) I hereby certify that this paper
U.S. Serial No.	: 10/664,475) (and/or fee) is being deposited with
Filed	: September 17, 2003) the United States Postal Service as
Title	: METHODS AND) first class mail in an envelope
	APPARATUS TO) addressed to Mail Stop Amendment,
	OPTICALLY COUPLE AN) Commissioner for Patents, P.O. Box
	OPTOELECTRONIC CHIP) 1450, Alexandria, VA 22313-1450
	TO A WAVEGUIDE) on this date:
Assignee	: Intel Corporation) Dated: <u>July 21, 2004</u>
Art Unit	: 2811) <u>James A. Flight</u>
Examiner	: Quang D. Vu) Registration No. 37,622

RESPONSE TO THE OFFICE ACTION DATED JUNE 25, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please enter the following amendments and consider the following remarks.

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.



IFW

PATENT
INTEL/16652

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:) Title: "Methods and Apparatus to Optically
) Couple an Optoelectronic Chip to a
Towle et al.) Waveguide"
)
Serial No: 10/664,475)
) Group Art Unit: 2811
Filed: September 17, 2003)
) Examiner: Quang D. Vu
Assignee: Intel Corporation)

AMENDMENT TRANSMITTAL

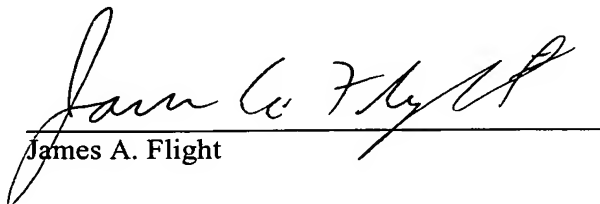
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to the Office action pending in the above application.

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on July 21, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.


James A. Flight

1. **Small Entity Status**

- ☐ Verified statement(s) claiming small entity status is(are) attached.
- ☐ Small entity status has been established and is still effective.
- ☒ Has not been established.

2. **Fee for Claims**

- ☒ The fee for additional claims [(37 CFR 1.16(b)-(d))] has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest No. Previously Paid For		Present Extra	Rate	Additional Fee	Rate	Additional Fee
TOTAL	25	MINUS	44	= 0	X 9=	\$	X18=	\$0.00
INDEP.	4	MINUS	7	= 0	X43=	\$	X86=	\$0.00
First Presentation of Multiple Dependent Claim					+145=	\$	+290=	\$
TOTAL ADDITIONAL FEE						\$	OR	\$0.00

3. **Method of Payment of Fees**

- ☐ Attached is a check in the amount of: \$ _____
- ☐ Charge Deposit Account No. 50-2455 in the amount of: \$ _____

A copy of this Transmittal is enclosed.

4. **Deposit Account and Refund Authorization**

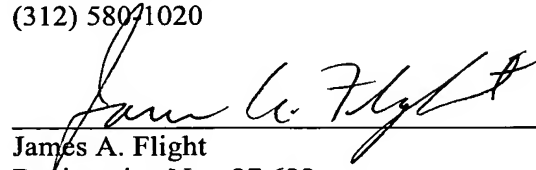
The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Grossman & Flight, LLC at the address below.

Respectfully submitted,

GROSSMAN & FLIGHT, LLC
20 North Wacker Drive
Suite 4220
Chicago, Illinois 60606
(312) 580-1020

By: _____


James A. Flight
Registration No.: 37,622

July 21, 2004

Attorneys for Intel Corporation